

# Time

The newsletter for: RS-DOS, OS9, OSK, CoCos, and 68xxx's.

Volume 2, Issue 7

March 1994

## Editorial

This issue once again brings an installment of our Product Hotline listing, featuring products and services from many different vendors. As always, each vendor's contact address, including some whose products are not listed, is listed at the end of the product listings. If you have any questions, comments, or corrections, please let us know about them. In addition, if you have a product which you would like to be listed in the hotline, send a complete product description along with system requirements and retail price to Product Hotline at the regular mailing address.

I have also found out some more information about the upcoming Glenside Fest, planned for this May, from Tony Podraza. Some information concerning ticket pricing did not make it onto the advertisement. Those Fest attendees from age 10 to 5 will receive a \$5.00 rebate off of the ticket price, and children 5 and under are free. In addition, there will be a special student rate. We'll get back to you with more information about the Fest and our regular columns next month!

-Jordan 7svetkoff

## In this issue...

Editorial . . . . Product Hotline . . . . .

# Around



# the Corner...

# **Product** Hotline

This section is a new addition for UpTime. Listed here are products and their features from various distributors. This information and their comments are taken directly from the distributors and not independent reviews. Every effort has been made to insure the accuracy of the material in this section; however, if there is an error, please let us know. If you would like to have a product listed here or remove a product from these listings, please notify us in writing. This section will be displayed in its entirety approximately every three months, and new items will be listed monthly. Note that most prices are for the U.S. only. Foreign orders should contact the dealer for extra shipping costs.

#### Graphics:

Name: Color Schematic Designer System Req.: CoCo 3, disk, hi-res joystick adapter

Description: Powerful design program for electronic schematics. Has postscript and dot matrix output, nodelist generator.

Distributor: N Xposure Cost: \$30.00

#### Name: Level II Graphics

Version: 1.0

System Req.: 512K CoCo 3, disk, mouse/ joystick, OS-9 L2

Description: two disks including canvas program, font editor, pattern editor, slideshow, print drivers (B/W and color), image generating programs, clipboard, printer drivers for clipart, and screentype conversion utilities.

Distributor: Dekker Cost: \$34.95

#### Name: Pensave Graphic System

Version: 1.0

System Req.: CoCo 3, disk

Description: Line drawing graphic system outputs data to disk in ASCII which allows easy integration with Basic programs. Also comes with CoCo Colorbook v1.0, Distributor: Southern Missouri Software

Cost: \$4.95

#### Word Processing:

Name: Quickletter

Version: 2.0.

System Req.: 128K CoCo 3, disk, OS-9 L2 Description: Easy to use word processor that in default config. emulates a

Bringing you information for your favorite computer systems

# **UpTime**

Editor: Jordan Tsvetkoff

UpTime is published 12 times a year by JWT Enterprises, 5755 Lockwood Blvd., Youngstown, OH, 44512. Yearly subscription rates are \$15.00, or \$7.50 in two installments. Foreign orders (except Canada and Mexico) add \$7.00 postage. Copyright ⊚ 1994 by JWT Enterprises. Quotation not permitted. Material may not be reproduced in whole or in part in any form whatsoever without the express written permission of JWT Enterprises.

Postmaster: Send address changes to UpTime, JWT Enterprises, 5755 Lockwood Blvd., Youngstown, OH, 44512. Readers: Direct all subscription inquiries, payments, and changes of address to UpTime Subscriptions, JWT Enterprises, 5755 Lockwood Blvd., Youngstown, OH, 44512.

Purpose: To provide information about products, services, and activities relating to the Tandy Color Computer and OSK/68xxx-based machines.

Submissions: Submissions of any form can be sent to *UpTime Submissions*, **JWT Enterprises**, 5755 Lockwood Blvd.,
Youngstown, OH, 44512. Please note that article/editorial submissions are preferred, although short program listings will also be considered. If reimbusment is requested, please indicate in writing with the initial submission.

To order a subscription to Up-Time, please send a U.S. check or money order for \$7.50 to:

**ap Time**, JWT Enterprises 5755 Lockwood Blvd. Youngstown, OH 44512.

You will be billed for the second installment of \$7.50. Canadian orders, \$9.00 installments. Foreign orders, \$11.00 installments. Ohio residents add 6% sales tax.

typewriter. Has many more editing capabilities and configuration options. Users ML subroutines for fast updates. Comes with utilities for file management, writing envelopes, etc.

Distributor: Dekker
Cost: \$19.95

Name: Write-Right

System Req.: MM/1, K-Windows, OSK Description: Mouse-driven graphical word processor with "WYSIWYG". Supports color printers. All standard word processing features such as search/ replace, formatting, cut 'n paste, etc.

Distributor: Sub-Etha Cost: \$59.95

Name: Window Writer

Version: 1.

System Req.: Window Master w/512K

Description: Point & click word processing, supports proportional printing, very user friendly.

Distributor: Cer-Comp Cost: \$49.95

Name: Window Writer/W

Version: 1.1

System Req.: CoCo 3, disk, 512K
Description: Same as Window Writer above,
except intended for non-Window Master

Distributor: Cer-Comp Cost: \$79.95

#### Operating Systems:

Name: EthaWin Interface

System Req.: CoCo 3, OS-9 L2
Description: 'C' library used to create textbased user interface with full mouse/
keyboard control, pull down menus, pop-up
dialog boxes, and other features.
Development system available free to
programmers. Contact Sub-Etha for more
details.

Distributor: Sub-Etha

Name: Window Master

Version: 3.0

System Req.: CoCo 3, disk, 128K (512K

rec.), hi-res j/s or mouse

Description: Windows operating environment/ operating system, provides user friendly point & click operation

Distributor: Cer-Comp Cost: \$69.96

Name: ADOS

Version: 1.02

System Req.: CoCo 1 or 2, 64K

Description: EPROM-able enhanced RSDOS.
Double-sided drives, 35 or 40 tracks, fast
step rates, RUNM, lowercase, keystroke
macros, ROM-to-RAM, repeat/edit of last
command, list text files, auto line
numbering, ML monitor, ON ERROR
GOTO, and more

Distributor: SpectroSystems Cost: \$14.95 + \$2 s/h Name: ADOS-3

Version: 1.01 System Reg.: CoCo 3, 128K

Description: EPROM-able enhanced RSDOS, all features listed for ADOS, plus 35/40/80 tracks, FAST command for 2 MHz with disk and printing, configure default baud rate, screen width, colors, and startup message, arrow key program editing, and more

Distributor: SpectroSystems Cost: \$24.95 + \$2 s/h

Name: Extended ADOS-3

Version: 2.00.00

System Req.: CoCo 3, 128K, ADOS-3 (512K

w/ramdisk)

Description: Adds more features to ADOS-3: arrow key file-selection for run, copy, kill, etc., ramdisk (512K), key repeat, fast backup, wild-card copy, file dating using manually entered date or real-time clock, up to 3 DS drives, and more

Distributor: SpectroSystems
Cost: \$29.95 ± \$2.8/b, \$49.95 ± 5

Cost: \$29.95 + \$2 s/h, \$49.95 + \$2 s/h for ADOS-3 and Extended ADOS-3

#### Language/Compiler:

Name: EDT/ASM III

Version: 1.7

Previous name: EDT/ASM System Req.: CoCo 2 or 3, disk

Description: Editor, assembler, and debugger for creating machine language programs

from assembler source Distributor: Cer-Comp

Cost: \$59.95

Name: CBasic II & III

Version: 1.xx

Previous name: CBasic System Req.: CoCo 2 or 3, disk

Description: Creates complete machine language programs from basic programs, supports disk, graphics, serial port, etc.

Distributor: Cer-Comp

Cost: \$149

Name: Icon Basic09

Version: 1.9

System Req.: CoCo 3, 256K, OS9 L2
Description: Interface to Basic09, replaces keywords with icons for program editing and reviewing

Distributor: Hawksoft

Cost: \$20

Name: Icon Basic 68000

Version: 2.4

System Req.: MM/1 or compatible, OSK/ 68000, K-Windows, Microware Basic Description: Interface to Microware Basicreplaces keywords with icons for editing and reviewing

and reviewing

Distributor: Hawksoft

Cost: \$25

#### Utility:

Name: MT SCSI System

System Req.: OS-9 Level 2 with SCSI drive

The Glenside Color Computer Club of Illinois Presents...



May 21st & 22nd, 1994

# Holiday Inn Elgin

(a Holidrome Indoor Recreation Center)

345 W. River Road (a city block from 1-90 & IL 315;
Elgin, Illinois (Same great location as last year!)

Overnight room rate \$52.00 (plus 10% tax)

Cail 1(708) 695-5000 for reservations

Be sure to ask for the "CoCoFest" rate!

Admission is \$15.00 at the door (2 day pass only)
Advance ticket sales \$10.00+SASE (or \$10.00 + 50¢ P&H)

George Schneeweis, Treasurer, Glenside Color Computer Club RR#2, Box 67, Forrest, IL 61741-9629

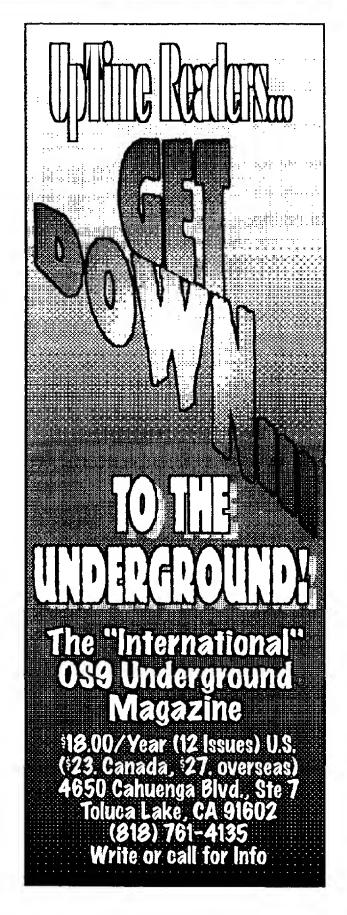
Tony Podraza, Fest Chairman (708) 428-3576 (voice) (708) 428-0436 (BBS) Delphi: **TONYPODRAZA** 

Carl Boll, Vice President GCCCI (312) 735-6087 (voice) (312) 735-3355 (BBS) Delphi: **CB** 

Brian Schubring, President GCCCI (708) 529-3539 (voice)

Delphi: THESCHU

Ad country of facilities



#### ANNOUNCING: Invoice09

A program that produces professional looking invoices on blank computer paper. Ideal for light volume applications. The program is very flexible, but since you can preselect your options with a setup program it is also very easy to use.

Some of the program's options include support for color printers, automatic journal entries if you use the accounting level 2 package, automatic search through an address database with every new entry being added to the database and the option to print the address on an envelope.

The utilities in the package include a database manager for the address database with printing capabilities for mailinglists/labels, a setup program, installation routines and a program that produces sales listings and summaries by product or customer.

The database manager can also be used as a standalone program for personal use: holding names, addresses and telephone numbers of family, friends, etc.

System requirements: OS9 level 2 and a printer that supports the IBM character set.

Priced at \$14.95

Also available:		
CoCoTop version 1.0	\$24.95	
CoCoTop version 1.1	<b>\$19.95</b>	
CoCoTop i.i + Tools 3	\$34.95	
OScopy/RScopy	\$10.00	
TOOLS 3 version 1.1	\$29.95	C. Dekker
Quickletter version 2.0	\$19.95	RR #4 Centreville NB
Accounting level 2	<b>\$</b> 34. <b>9</b> 5	E0J 1H0 Canada
Investing level 2	\$24.95	(506) 276-4841
Level II graphics 1.2	\$34.95	
upgrades \$5.00		

shipping+handling: US/Canada \$3.00 all others \$5.00 Prices in US dollars Canadian dollar prices: call Send cheque or money order NO COD's Mention the name of this magazine in your order and you will receive a free bonus disk

CuCo Products	
LEON BASTERS	\$20 00
Program in Basic09 with icons!	
HI & LO RES JOYSTICK ADAPTER	\$27.00
High or Low resolution at the flip of a switch!	
DUAL HI RES JOYSTICK ADAPTER	\$40.00
High (RS or Colorware) or Low resolution	
HAWKSoft KEYBOARD CABLE	\$25.00
5 foot keyboard extension cable!	
MUNOS	\$15 BU
The commands landy left out Supports RS Speech P	'ak'
MM/1 PRODUCTS	
100N BAS1C/68000	\$25 00
Program Microware basic with iconst	
SOUND or 12	\$20 00
Record, Play, and Edit sound files thru the sound p	ort
MM/1 SOUND CABLE	\$10 00
Connects sound part to stereo equipment.	
KLOCK	\$10 00
Continous on screen digital clock display	



14 S RANDALL ROAD SHITE #1/2 ELGIN, ILL 60123 (708) 742-3084 eves and ends

US & LON 5&H always included. Terms MO, check, or COD in US funds

# JWT Enterprises

#### **OpTime**

A monthly magazine for CoCo's and OSK machines. In each issue: Find out about new products and upgrades for your favorite computers. Learn about what new technical breakthroughs are on the horizon. Discover what programs really can do and what they cannot. Published monthly in newsletter format. One Year Subscription, two installments of \$7.50; Canadian Orders, two installments of \$9.00; Foreign Orders, 2 X \$11.00 Can also be paid in one installment

#### Op Time Back-Issaes

From September 1992. Limited supplies. \$1.50 each; Foreign Orders, add \$1.25 each; Bulk orders of six or more, \$1.25 each; Foreign Orders add \$1.00 each

#### Calling Volume 1 Park

All 12 issues of UpTime's first year of publication are contained in a three-ring folder for their protection. If you missed them the first time around, now is your last chance as there are only a limited number available. September 1992 - August 1993. Volume One Pack, \$18.00; Canadian Orders, \$9.00; Foreign Orders, \$11.00



5755 Lockwood Blvd. Youngstown, OH 44512 Poreign postage exidudes U.S. Territories and Cenada. These products for 05-9 Level 2 on the CoCo 3. Sorry, no C.O.D.'s or credit cards; Foreign & Cenadian orders, please use U.S. money orders. U.S. checks, allow 4 wocks for sociat of order. Ohio waidcuts, please add 6% sales tax.

pyright (C) 1993 OH-9 Is a trademart o

Description: 6809/6309 versions. Supports 256 and 512-byte sectors. Has speed and caching improvements.

Distributor: N Xposure

Cost: \$25.00

Name: Rusty

System Req.: 256K Coco 3, OS-9 Level 2 Description: Allows you to access disk basic from OS-9. Run programs or games from your OS-9 hard drive. Programs must be 56K or less in length. Also includes drivers for read/writing Disk basic floppy disks.

Distributor: N Xposure

Cost: \$20.00

#### Name: CoCoTop

Version: 1.0 / 1.1

System Req: 512K CoCo 3, disk, mouse/

joystick, OS-9 L2

Description: Desktop program bringing 60 functions with point and click interface. Little typing for copy, delete, move, undelete, etc. Functions for inspecting/ changing device drivers, diskmap, memory map, and disk's directory tree, v1.0 is complete package, v1.1 for users of Tools

Distributor: Dekker

Cost: v1.0 \$24.95, v1.1 \$19.95

#### Name: Tools 3

Version: 1.1

System Rea.: CoCo 3, disk, OS-9 L2 Description: More than 30 utilities for screen conversions, password protection of system, one pass backup, improved version of cobbler, anti-virus software, copy, file finder, bitbucket, and alarmolock setting. Bonus of OS-9 Oscilloscope software.

Distributor: Dekker Cost: \$29.95

#### Name: Towel

System Req.: CoCo 3, OS-9 L2 Description: A disk utility no intergalactic hitchhiker should be without. Runs under the EthaWin interface allowing you to perform most OS-9 disk commands (copy, format, cobbler, delete, etc.) by using mouse or hot-key control.

Distributor: Sub-Etha

Cost: \$19.95

#### Name: 512K Copy Utility

System Req.: 512K CcCo 3

Description: Copy all or selected files. Simplified RENAME, KILL, and format (which is 25% faster than normal DSKINI). Supports 35- to 80-track drives. Can be used to unfragment RS-DOS disks.

Distributor: Sub-Etha Cost: \$14.95

#### Name: Super Backup Utilities

System Req.: 64K-512K CoCo Description: Use as much memory as your system allows to easily backup disks. Supports up to 80-track disks.

Distributor: Sub-Etha Cost: \$14.95

#### Name: SuperBoot

System Req.: CoCo with DOS 1.1 Description: Auto-boot for RS-DOS. Setup program allows you to configure drive tracks, step rate, sides, printer baud, and (on CoCo 3) screen colors. Allows autorunning a program or gives a two-column menu to select from.

Distributor: Sub-Etha

Cost: \$14.95

#### Name: InfoPatch

System Req.: CoCo 3, Infocom game disk Description: Patch for Infocom text adventures. Makes them run on a CoCo 3 in double speed, 6ms drive access in 80 column white on black screen with upper and lowercase.

Distributor: Sub-Etha

Cost: \$9.95

#### Name: Mac to DMP Print Utility

System Req.: OS-9 L1 or L2, DMP 105/106/ 130 printer

Description: Print Macintosh picture files direct from disk. Comes with both RS-DOS and OS-9 version.

Distributor: Sub-Etha Cost: \$14.95

#### Name: MiniBanners, M809, MBOSK

Version: 1.1

System Req.: CoCo 3, OS-9 L2 (OS9), K-Windows (OSK)

Description: Prints single or multiple line banners (up to 16 lines of text) on any printer (graphics or otherwise). Adjustable sized text for

each line. Comes with over 30 fonts. OS9/OSK version supports output to screen or file.

Distributor: Sub-Etha Cost: \$19.95 (\$24.95 OSK)

#### Name: Checkbook+, CB+09, CB+OSK

System Req.: CoCo 3, OS-9 L2, or K-Windows with OSK

Description: Complete point and click checkbook program. Allows graphing of checkbook data (circle, pie, and bar graphs) and normal account balancing/ reconciling functions.

Distributor: Sub-Etha Cost: \$24.95 (\$34 95 OSK)

#### Name: Etha-GUI

System Req.: CoCo 3, OS-9 12

Description: Graphical User Interface for K-Windows. Use mouse to perform disk functions (copy, delete, attr, etc.). Comes with desktop utilities (Phone Book with autodialer, NotePad, Screen Savers. and two Icon editors - one

from StrongWare). Distributor: Sub-Etha

Cost: \$44.95

#### Name: MultiBoot

Version: 1.0

System Req.: CoCo 3, OS-9 L2

Description: OS-9 utility which allows up to 16 bootfiles to be copied on to one boot disk. Scrolling menu after typing DOS allows the user to select which boot to use. Automatic boot after delay.

Distributor: Sub-Etha

Cost: \$19.95

#### Name: The CoCo Collection

Version: 3.0

System Req.: CoCo 3, disk

Description: User friendly, menu driven, easy to use collection of CoCo software by various authors. Includes number of games and utilities most anyone can use.

Distributor: Parsons Cost: \$19.95

#### Name: The Source III

Version: 1.1

Previous name: Source

System Req.: CoCo 2 or 3, disk

Description: Disassembler, converts machine language programs into assembler source

code listings Distributor: Cer-Comp Cost: \$49.95

#### Looking For Full and Real CoCo Support? Look to: Mid Iowa & Country CoCo's "The UPGRADE" Disk Magazine!

Is not hard copy, though it will dump to your printer.

Displays first rate 16 color H2 graphics, with articles. Does keep you informed with news from around the country.

Includes ads and recommendations of better dealers.

Does have OS-9 articles concerning the CoCo. Has a Level II tutorial series and others, with extensive OS-9 library.

Does have Basic programing technique article and tutorials.

Does have a full variety of RS-DOS & OS-9 indepth articles and reviews

with tips for all; where to buy printers, drives, and hardware

Does have a free buy/sell CoCo hardware listing. With CoCos and drives plus the hard to find items.

Some are double disk issues!

This is a News disk, not a software disk. That we leave to the "Mid Iowa & Country CoCo" library "available wherever you are at". You can select from a variety of the best available RS & OS Public Domain, Shareware, and Orphanware for only a filing, backup, and mailing fee. Plus a Christian software sub-chapter. ROM burn and other support to "all" members. Gosh what don't we offer? Bonus disks? Yes, we've had a bonus disk or two per year too!

Now in our ninth year, four as a national Diskmagazine! With "The UPGRADE National Diskmagazine", we've grown to be one of the largest CoCo outreaches! With over 250 satisfied subscribers in over 40 states and 5 provinces of Canada; plus Australia and England. Join with those who write: "Here's my renewal, I don't want to miss an issue!" May we also serve you?

Your UPGRADE subscription includes:

• 1-year membership in MI&CC and • UPGRADE Diskmagazine subscription with

• bonus disks and double issues (Req: 128K CC3, w/1 drive, RGB or TV)

\$16.00 US • \$21 Canada • \$31 Foreign Air

Say, "I saw it in **dip Time**" and receive,,, an UPGRADE Disk plus added bonus disk via return mail

Terry Simons (MI&CC Treas.), Des Moines, IA. 50311 1328 48th St. (515) 279-2576 after 8:00 PM Include your Phone & System information

# KiX/20...

# 32 bits of affordable excellence

# 32 bit Performance at 16 bit cost!

#### **NEW LOW COST 32 BIT COMPUTER FOR OSK!**

The KiX\20 has the same 32 bit expansion bus as the KiX\30 and uses the same expansion boards. This includes the Ultra fast Multi Graphics Adaptor video board. The 32 bit MGA video board adds high end graphics to the low cost KiX\20. This combination provides the end user with high performance workstation capabilities at home computer prices. If you are looking for an OSK machine that provides super fast video and low cost, then this is it.

#### The KiX\20 specs:

- ≥25 Mhz 68020 CPU
- ► 1, 2, 4, 8 or 16 Meg of RAM on the motherboard using SIMM memory.
- ►On board SCSI controller (same as KiX\30)
- ► Dual density floppy controller. Supports 360K to 1.4 Meg floppies.
- ►8K Battery Backed Static RAM.
- ►4 on board full serial ports (same as KiX\30)
- ► Battery backed Real Time Clock
- ►Sound port
- ► 1 Parallel printer port
- ► Full user manual with schematics
- ► Autoboot from floppy or hard disk included.
- ►4 Built in I/O expansion bus.
- ► 1 KiX\30 32 bit Expansion bus connector
- ►4 layer PCB
- ► Small 8.7 in by 8.7 in. size drops in any PC case

#### includes...

- ► PROFESSIONAL OS9/68000
- ► MICROWARE K&R C COMPILER
- ► MICROWARE BASIC!
- ► MICROWARE MANUALS
- ► Run as a terminal system now, then add a video board later.

The bus runs at full CPU speed. The bus is not a limiting factor like the slow AT/ISA bus used on most PCs available today. (The AT/ISA bus is limited to 8Mhz and is only 16 bits.)

The performance gain of this system over current systems is dramatic.

In today's economy, cost is a major factor. This system is designed to start at only 699.95. That includes Professional OS9/68000, Microware K&R C compiler, Microware BASIC, deguggers and tons of utilities.

You can start out with a terminal based system and add the MGA video board later.

#### The introductory price for the KiX\20 is:

Only \$699.95!

And that includes...
OS9/68000, C and BASIC!
Order today!

# FRANK HOGG LABORATORY, INC.

204 Windmere Road Syracuse, NY 13205 Fax: 315/469-8537 Telephone 315/469-7364

# Kix Systems kix 20 sale

#### **Terminal Systems**

## **Video Systems**

KiX\20 MB w/08K	699.95
Case/PS/Floppy/Cables	<u>249.95</u>
Price seperately	949.90
Save	<u>-50.00</u>
ONLY	899.95

KiX\20 MB w/08K	699.95
MGA Fast 32 Bit Video	450.00
G-Windows GUI	275.00
Case/PS/Floppy/Cables	<u>249.95</u>
Price seperately	1674.90
Carro	27/05

Save <u>-274.95</u> ONLY 1399.95

#### Kix\30 SALE

KiX\30 MB w/OSK	<b>*</b> 1599.95
Case/PS/Floppy/Cables	<u>249.95</u>
Price seperately	1849.90
Save	-50.00

Save <u>-50.00</u> ONLY 1799.95 

 KIX\30 MB w/0\$K
 \*1599.95

 MGA Fast 32 Bit Video
 450.00

 G-Windows GUI
 275.00

 Case/PS/Floppy/Cables
 249.95

 Price seperately
 2574.90

Save <u>-274.95</u> ONLY **2299.95** 

\* 16 MHz version Add \$100/200 for 25 MHz /33 MHz

#### **Hard Drives**

Add a Hard Drive to any of the above systems. All hard drives come pre loaded with the latest software ready to use.

Quantum 52 Meg	149.95
Quantum 170 Meg	299.95
Maxtor 245 Meg	375.00
Maxtor 350 Meg	525.00
Quantum 500-+ Meg	Call

Note: All systems require some assembly. No soldering. Takes about 1 hour. All components are pre tested and guaranteed for 1 year. All are shipped with Zero K RAM. Call for latest prices on SIMM DRAM. Uses standard Mac (8 bit) or PC (9 Bit) SIMMs.

# Add \$100/200 for 25 MHz /33 MHz

\* 16 MHz version

# **SOTTWAPE**35% OFF W/SYSTEM

DynaStar 140.00 Word Processor with the easy to use and familiar user interface. The standby used by many OS9 users.

VED Word processor 60.00

Fast BackUp 50.00 Backups by file list using compression.

Sculptor v1.14 200.00 Older version at greatly reduced cost.

KEEPER Business Software 299.95

# MM/1 VERSION NOW SHIPPING!

#### **Designed Specifically for 0S-9 Users**

The *G-Windows* windowing software goes far beyond anything ever offered for the OS-9 operating system. Its modular structure, multi-tasking capabilities, and unique way of seamlessly interfacing with the user's application program make it a breakthrough in the emerging technology of graphical user interfaces.

#### 6-Windows pricing

G-Windows for KiX	275.00*
G-Windows for MM/1	200.00
G-Windows for OS9000	275.00

Includes: Window manager and required modules. Desktop manager and related files. Fonts and image modules. Basic set of gadgets used by many utilities. GIF viewer. Manual: "Using G-WINDOWS/Desktop Manager" Easy setup information.

\*KiX versions are packed with the MGA video board at reduced cost.

#### **G-Windows Development**

Develop software for G-Windows. OS9/68000 Dev System 300.00

# FRANK HOGG LABORATORY, INC.

204 Windmere Road Syracuse, NY 13205 Fax: 315/469-8537 Telephone 315/469-7364

Name: CoCo Tools

Version: 1.2

System Req.: CoCo 3, 128K, disk, 80-column

display

Description: Complete disk utilities package including lost file recovers, copy and backup of damaged disks, disk archiving,

and more
Distributor: Cer-Comp

Cost: \$49.95

Name: Patch-09

Version: 1.1

System Req.: CoCo 3, OS-9 L2, minimum of

1 40T/DS drives

Description: 2 double sided 40 track disks with the most common, needed patches and additional commands, auto-installs with minimum of 2 40T/DS drives (80 track will work)- \$5.00 with Quick Reference Guide

Distributor: FARNA Cost: \$7.50

#### Telecommunications:

Name: OSTerm 68K for MM/1

Version: 2.1

System Req.: MM/1, K-Windows with WindlO

v48 or higher

Description: Authorized update of CoCo version, includes graphical front end, support for external file transfer protocols, environmental variables, improved vt100/ANSI emulation, improved documentation, support for high speed modems, and more.

Distributor: N Xposure

Cost: \$50.00

Name: Deluxe Terminal

Version: 1.1

System Req.: CoCo 3, 128K, disk, 80-column

display

Description: Terminal communications program, phone directory/configuration, automatic log on scripting, text editor, X/ YMODEM file transfers, macros, supports all serial ports and paks

Distributor: Cer-Comp

Cost: \$44.95

#### Database:

Name: Accounting Level 2

Version: 1.0

System Req.: 512K\* CoCo 3, disk, joystick/ mouse, OS-9 L2, \*128K without graphics

Description: Allows for bookkeeping, originally developed for small business but also for personal records. Bargraphs and pie charts with hardcopy. Automatic recording of monthly payments, point and click interface.

Distributor: Dekker Cost: \$34.95

Name: Investing Level 2

Version: 1.0

System Req.: 512K\* CoCo 3, disk, joystick/ mouse, OS-9 L2, \*128K without graphics Description: Keep track of stocks, bonds, mutual funds, market indices. Graphing capability with hardcopy. Text based point and click interface. Distributor: Dekker

Cost: \$29.95

Name: ENC9

Version: 1.00 System Req.: OS-9 L2/512K, 80-column

termina

Description: Freeform database, features text

import/export, built-in text editor, dictionary-like printout

Distributor: Canaware Cost: \$24.95

Name: Omega File

System Req.: CoCo w/64K, disk
Description: Programmable database, menu
driven, up to 16 fields with a maximum of

255 characters each Distributor: FARNA Cost: \$24.95

Name: Keep-Trak

System Req.: CoCo w/64K, disk Description: Double entry general ledger accounting system; accounts receivable module \$10 w/K-T, \$20 alone; accounts payable should be set up with database

Distributor: FARNA Cost: \$24.95

Name: Little Black Book

Version: 1.0

System Req.: CoCo w/64K, disk Description: Address and phone number

database, print lists and labels, 50 entries per file, \$12.50 with Video Tape Organizer

Distributor: FARNA

Cost: \$7.50

Name: Video Tape Organizer

Version: 1.0

System Req.: CoCo w/64K, disk

Description: Video tape database, print lists and labels, 50 entries per file, multiple files, \$12.50 with Little Black Book

Distributor: FARNA

Cost: \$7.50

Name: OS-9 Invoice/Inventory Manager

Version: 1.0

System Req.: CoCo, disk, printer, OS-9 L1 or

L2

Description: Multi-user invoice/inventory system, Basic09 source included, liberal upgrade policy of one free upgrade, \$5.00

for subsequent upgrades Distributor: FARNA

Cost: \$29.95

Name: CoCo Family Recorder

Version: 1.1

System Req.: CoCo 3, 2 disk drives, 80-

column display

Description: Genealogical database system, complete person, marriage, family, and family tree records and reports, fast

operation Distributor: FARNA Cost: \$24.95

#### Games:

Name: Smash!

System Req.: 256K CoCo 3, OS-9 Level 2,

joystick

Description: Full-featured arcade game for OS-9, like Breakout. Full color, multi-player modes. Source available at aditional cost.

Distributor: N Xposure

Cost: \$29.95

Name: Thexder: OS-9

System Req.: 256K CoCo 3, OS-9 Level 2,

Thexder RomPak

Description: Converts Thexder ROomPak for use with OS-9. OS-9 friendly, using standard system calls for complete compatibility. Added features such as Immortal mode. Must send cartridge or manual to prove ownership.

Distributor: N Xposure

Cost: \$29.95

#### Books:

Name: CoCoFest Chronicles

Description: Typeset, revised versions of Allen Huffman's CoCoFest Reports covering 1992 Atlanta Fest, 1992 Chicago Fest, 1993 Atlanta Fest, 1993 Mid lowa Fest, and 1993 Chicago Fest. Includes many pictures (B&W).

Distributor: Sub-Etha

Cost: TBA

Name: OS-9 Quick Reference Guide

Version: 1.0

System Req.: OS-9 L1 or L2

Description: 4.5" x 8.5" book, 42 pages, has command syntax, system calls, error codes, and more, great for beginners to intermediate users and programmers.

Distributor: FARNA

Cost: \$7.95

#### Hardware/Acc.:

Name: Rascan Digitizer

Version: 2.4

System Req.: CoCo 3, 128K

Description: Video digitizer, B&W and color (color requiring 512K and color filters), images can be exported to CoCoMax 3,

Color Max 3, Max-10 Distributor: FARNA Cost: \$175.00

Name: Wristsaver keyboard and mousepad

Description: Ergonomically designed wristrests for PC keyboards and mice.
Raises wrists about 1" above desk surface.
Available in black, red, gray, charcoal, royal blue, and navy blue.

Distributor: Canaware Cost: \$17.95

#### Publications:

Name: UpTime

Description: Monthly newsletter featuring current information and products, programming, and classifieds sections—



3801 brown bark drive greensboro, n.c. 27410 -- u.s.a. -

919/294-1558

hours 8:00 a.m. -- 7:00 p.m. technical support 2:00 p.m. — 6:00 p.m.



All orders add \$3.00 S/I C.O.D. orders add an additional \$3,00

### Ulti*Music®* Library

Kala Software's UltiMusic® Library is a collection of Classis Rock, Soft Rock, New Age & Jazz arrangements.

#### TRANSCRIBED SCORES:

The following scores are complete 'Off the Record' arrangements. Every sound has been caputred to the best of our ability and arranged in such a way that best duplicates the original score.

THE BEATLES - Volume 1	\$ 9.95
THE BEATLES - Volume 2	\$ 9.95
THE BEATLES - Volume 3	\$ 9.95
THE BEATLES · Volume 4	\$ 9.95
BILLY JOEL - Volume 1	\$ 9.95
BILLY JOEL - Volume 2	
THE WHO	
Double Disk Set	\$ 12.95
LED ZIPPELIN - Volume 1	
BLOOD SWEAT & TEARS - Volume 1	+
STEELY DAN - Volume 1	\$ 9.95
ROCK YOUR SYNTH - Volume 1	\$ 9.95
ROCK YOUR SYNTH - Volume 2	\$ 9.95
BIANO SCODES:	

The following scores were arranged for 3 or 4 Channel MIDI keyboards. All arrangements were scored in the standard 2 or 3 stave format. However, each disk is LOADED with GREAT sounds.

THE BEATLES - Volume 1	. \$ 12.95
THE BEATLES - Volume 2	. \$ 12.95
Ulti ROCK - Volume 1	\$12.95
Ulti ROCK - Volume 2	. \$ 12.95

SERIAL TO MIDI CABLE ......\$ 19.95



The Ultimate MIDI Music Notation Editor for the ColorComputer~3

UltiMusE-III and UltiMusE/K are the most complete MIDI Music Notation Editor for either the 512k Color Computer - 3 or the new OSK machines. Compose detailed music scores to simple piano runs or just mouse in your favoriate sheet music score. The UltiMusE system is perfect for the novist music lover to the professional musician.

It just doesn't get any better than this!

The Ultimate MIDI Music Notation Editor for the MM/1 and OSK machines



Quality OS-9 Software from

# ColorSystems

NEW! K-Windows Chess for MM/1	******	\$24.95
NEW! X10 Master Control Program for MM/1	******	\$29.95
Variations of Solitaire	\$29.95	(MM/1)
Pyramid, Klondike, Spider, Poker & Canfield	\$19.95	(CoCo3)
OS-9 Game Pack	\$29.95	(MM/1)
Othello, Yahtzee, KnightsBrudge, Minefield and Battleship	\$19.95	(CoCo3)
WPShel	\$14.95	(CoCo3)
Using AWK with OS-9 Includes V2.1.14 of GNU AWK for OS9/68000	\$14.95	(MM/1)

To Order Send Check or Money Order to ColorSystems PO Box 540 Castle Hayne, NC 28429 (910) 675-1706

Call or write for a free catalogi Demo Disks also avatlable!

Owned and Operated by Zack C Sessions

NC Residents please add 6% Sales Tax

Come see us at Chicago! Mention this advertisement and get a special discount!

keep up with the CoCo Community in one compact source of information Distributor: JWT Enterprises Cost: \$15/yr, two installments of \$7.50

Name: 68Micro

Description: Newsletter published every six weeks featuring various columns and features, including a hardware corner, C programming, Q&A, and classifieds, starting with the August 1993 issue Distributor: FARNA

Cost: \$23/yr

Name: OS-9 Underground

Description: Newsletter dedicated to OS-9 products and information, published sporadically, would recommend contacting the dealer for more information Distributor: OS-9 Underground Cost: unknown

Name: MOTO

Description: Newsletter of the OS-9 user's group, current publication status unknown, recommend contacting the group for more information

Distributor: OS-9 user's group Cost: unknown

Name: MI&CC Diskletter

System Req.: CoCo 3, 128K Description: Newsletter on disk for Mid-lowa and Country CoCo Club, features articles and graphics from various authors

Distributor: MI&CC

Cost: Free with membership (\$16/yr)

Name: CoCo-1 2 3

Description: Newsletter of the Glenside CoCo Club

Distributor: Glenside CoCo Club of Illinois Cost: Club Membership, \$15

Name: CoCo Friends Disk Magazine

System Req.: CoCo 3, 128K, RGB monitor Description: Bi-monthly magazine on disk dedicated to RS-DOS, 8-15 new programs per issue, articles, and graphics Distributor: Rick's Computer Enterprise Cost: \$30/yr

Name: Nine-Times

System Req.: CoCo 3, 128K, OS-9 L2 Description: Bi-monthly magazine on disk dedicated to OS-9, programs and articles from various contributors Distributor: JWT Enterprises Cost: \$34.95/yr

#### Clubs and Dealers

**Terry Simons** Mid Iowa and Country CoCo 1328 48th

Des Moines IA 50311

Tony Podraza Glenside Coco Club of Illinois 119 Adobe Cir.

Carpentersville IL 60110 (708) 428-3576

MOTD

OS-9 User's Group

6158 West 63rd St., Suite 109 Chicago, IL 60638

CCOG

Color Computer Owners Group

Robert Gault, Secr. 832 N. Renaud Grosse Pointe Woods, MI 48236

**Sheldon Parsons** 

711A Empire Ave. St. Johns NF A1E 1X3 Canada

Chris Dekker

**RR#4** 

Centreville NB E0J 1H0 Canada

Dayton Associates, Inc.

9644 Quailwood Trail Spring Valley OH 45370 (513)-885-5999

Burke & Burke

P.O. Box 733 Maple Valley WA 98038 (206)-432-1814

Gibralter Software Co

65 Bluff Ave.

Rowayton CT 06853

**Blackhawk Enterprises** 

P.O. Box 10552 Enid OK 73706-0552 (405)-234-2347

**Rick's Computer Enterprise** 

P.O. Box 276 Liberty KY 42539 (606)-787-5783

Gale Force Enterprises

P.O. Box 66036, Stn. F Vancouver BC V5N 5L Canada (604)-522-6922

Sebastian LaSpada

531 Main Sstreet Dunkirk NY 14048 (716)-366-5261

Cer-Comp Ltd.

5566 Ricochet Ave. Las Vegas NV 89110 (702)-452-0632

OS-9 Underground

4650 Kahuenga Blvd. Suite #7 Toluca Lake CA 91602 (818)-761-4135

**Computer Plus** 

P.O. Box 1094 Littleton MA 01460 (508)-486-3193

**T&D Subscription Software** 

2490 Miles Standish Dr. Holland MI 49424 (616)-399-9648

**Granite Computer Systems** 

571 Center Road Hillsboro NH 03244 (603)-464-3850

Sundog Systems

P.O. Box 766 Manassas VA 22111 (703)-330-8989

**FARNA Systems** 

904 2nd Ave. Warner Robins GA 31098-1029 (912)-328-7859

**MV Systems** 

P.O. Box 818 Arvada CO 80001-0818 (303)-420-7777

Zebra Systems, Inc.

131 Joralemon St. #52 Brooklyn NY 11201 (718)-625-6220

Wasatchware

7350 Nutree Dr. Salt Lake City UT 84121 (801)-943-1546

Hawksoft

224 South Randall Rd. Suite #172 Elgin IL 60123 (708)-742-3084

**SpectroSystems** 

11111 N Kendall Dr S#A108 Miami FL 33176 (305)-274-3899

Owl-Ware

P.O. Box 116 Mertztown PA 1953 (215)-837-1917

**Que Corporation** 

11711 N. College Carmel IN 46032 (800)-428-5331

## Burke & Burke

P.O. Box 733 Maple Valley, WA 98038 ORDER DESK & TECHNICAL ASSISTANCE (206) 432-1814

WA RESIDENTS ADD 8.2% SALES TAX. MC & VISA accepted, U.S. COD's add \$3.75. Min. shipping \$4.00 US, \$5.00 to Canada. Please allow 2 weeks for delivery. Overnight or 2ndday available for in-stock items. Software upgrades \$5.00 each w/receipt, including U.S. shipping. Call / write for free catalog!

#### CoCo-XT Hard Disk Interfaces

MasterCard Hundreds of Color Computer enthusiasts in the US, Canada, Europe, South America, and VISA Australia love our affordable high-performance hard disk interfaces! Look at these features:

NO HALT • 1 or 2 hard drives • 30% faster than SASI • Uses PC-type hard disk drives & MFM / RLL controllers • 5 Meg 10 120 Meg per drive • Does not use interrupts • Multi-PAK recommended • Works with 12 Volt Y-cables • Includes EZGen boot file editor for easy installation

Each interface includes a user manual and software for use with HYPER I/O or OS-9. The CoCo XT hard disk interface is \$69.95. The CoCo XT-RTC model, \$99.95, adds a battery-powered real time clock / calendar for OS9 and BASIC.

#### Native Mode for \$34.95!

Burke & Burke's \$34.95 PowerBoost kit replaces your CoCo's 6809 with a high- performance Hitachi HD63B09E microprocessor. PowerBoost comes with our exclusive "tuneup" program, which uses the HD63B09E's advanced instructions to speed up many OS9 operations by an average of 40%. PowerBoost now includes software to run the 63B09E microprocessor in Native Mode for a 10% average speed increase over previous versions. Our implementation of Native Mode updates only the REL, BOOT, OS9PI. OS9P2, and CC3DISK modules: other modules require no modification.

POWERBOOST (INCLUDES HD63B09EMICROPROCESSOR) \$34.95 POWERBOOST (SOFTWARE ONLY) \$24.95

XT-ROM - allows OS-9 startup from CoCo XT hard disk	\$19.95	
THEXDER-OS9 (requires THEXDER cartridge)	\$29.95	117
PERTASCII - OS-9 Multi-User & BBS word game	\$19.95	Lear
OS9 World Class Chess (requires CYRUS cartridge)	\$29.95	addr
File System Repack - OS-9 graphical disk defragmenter	\$29.95	disas
File Recovery System - Helps recover damaged OS-9 disks	\$24.95	
EZGEN - Fast OS-9 boot file editor (uses RAMDisk work files)	\$19.95	SO
WILD & MV - OS-9 wildcard and file moving utilities	\$19.95	Use
ZCLOCK - Continuous date / time on Level 2 OS-9 windows	\$9.95	For
RSB - Complete CoCo BASIC, for OS-9 (requires DECB ROM)	\$39.95	
OS-9 is a trademark of Microware Systems Corp. and Motorola		MC
Daggorpatch for RS-DOS (requires DAGGORATH cartridge)	\$9.95	HD
HYPER-I/O - Use 720K floppy disks, hard disk from BASIC	\$24.95	271

#### 2nd Edition of The 6309 Book'', \$29.95

grabout new 6309 instructions and ress modes. Includes OS 9 assembler. issembler, and debug patches

#### CSI-512 Drivers, \$29.95

e SCSI hard drives with 512 byte sectors DISTO 4-in-1 and HDISK, OS-9 only.

MC68B09E 2MHz uP	\$14.95
HD63B09E 2MHz uP	\$19.95
27128 EPROM (Blank)	\$9.95

#### The Warped Drive 54 Martindale Drive NE Calgary AB T3J 2V4 Canada (403)-280-8870

**Sub-Etha Software**P.O. Box 152442
Lufkin TX 75915
(409)-560-9696

Kala Software

3801 Brown Bark Drive Greensboro NC 27410 (919)-294-1558

Bob van der Poel Software P.O. Box 355 Porthill ID 83853-0355 (604)-866-5772

CoNect! 449 S. 90th St. Milwaukee WI 53214

ColorSystems
P.O. Box 540
Castle Hayne NC 28429

FHL, Inc. 204 Windemere Rd. Syracuse NY 13205 Color Computing Software 65 Oak Rd. Canton MA 02021

(617)-828-8421

Southern Missouri Software HCR7 Box 218 Doniphan MO 63935 (314) 255-3722

**ARK Systems USA**P.O. Box 23
Santa Clara CA 95052
(408) 224-5358

B&B Software 1637 Harichelt NW Grand Rapids MI 49504

DELMAR P.O. Box 78 Middletown DE 19709

Eversoft Games 12804 48th Ave. NE Marysville WA 98270

P.O. Box 356 Saddle River NJ 07458

Radical Electronics Inc. P.O. Box 1350 Saskatoon SK S7K 3N9 Canada

Northern Exposure
7 Greenboro Cres.
Ottawa, ON K1T 1W6
Canada

Advertiser's Index
Burke & Burke 11
ColorSystems 9
Dekker 4
Pfank Hogg 6, 7
Glenside 3
Hawksoft 4
JWT Enterprises 4
Kala <del>. 9</del>
Mid lowa & Country C'b . 5
OS-9 Underground 3

#### **UpTime**

JWT Enterprises 5755 Lockwood Blvd. Youngstown, OH 44512

Address correction requested